

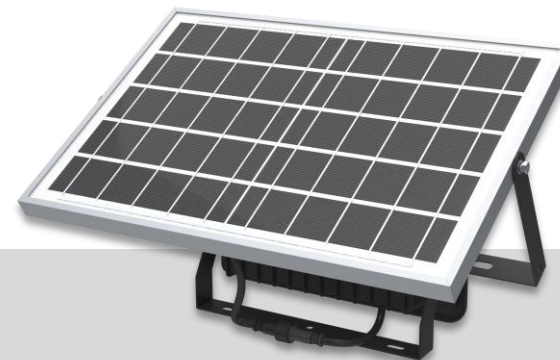


SOLARIS Series

SOLAR Flood Light

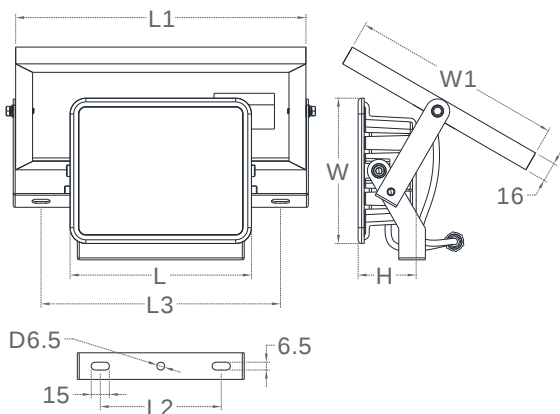
YLI

Installation Manual



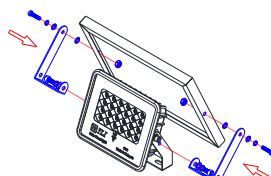
Model	Equivalent Power (W)	System Lumen (lm)	LED Power (W)	CCT (K) (CRI ≥ 80Ra)	Monocrystalline Solar Panel	LiFePO4 Battery 32700	Charge Time (Peak Sun Hours)	Microwave Motion Sensor	Duration (Auto)
SLR FL01005	60W	600lm	5	6500K	5W / 1A / 5V	3.2V / 6AH	4 - 6 Hours	Detection Range: Up to 6 Meter Motion Stop: Brightness Reduced to 20% After 30 Seconds	> 12 Hrs
SLR FL01007	90W	900lm	7	6500K	7W / 1.4A / 5V	3.2V / 12AH	5 - 7 Hours		
SLR FL01010	150W	1500lm	10	6500K	10W / 2A / 5V	3.2V / 12AH	4 - 6 Hours		

Max. Operating Temperature at ta 0°C to +45°C

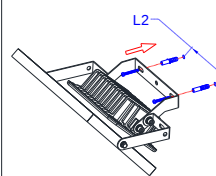


Model	Dimension (mm)						
	L	W	H	L1	W1	L2	L3
SLR FL01005	150	134	48	240	175	100	200
SLR FL01007	183	143	50	350	175	125	230
SLR FL01010	220	170	53	350	235	150	260

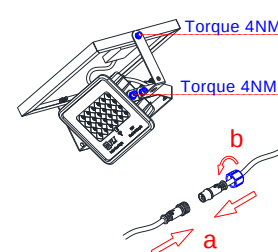
1. Install Solar Panel Bracket.



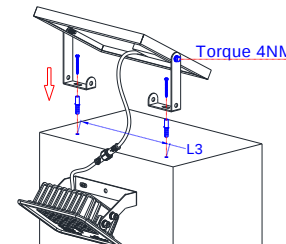
2. Install Fitting Into Position.



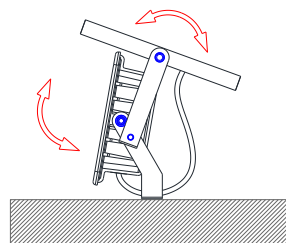
3. Adjust The Position And Tighten The Screws And Connect Solar Panel.



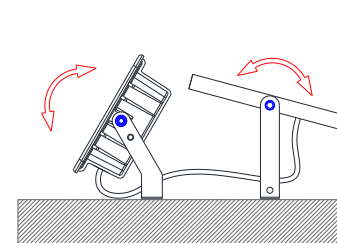
Option 2: Separate Mounted.



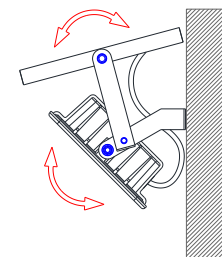
Operation Position.



Surface Mounted



Separate Mounted



Wall Mounted

Application NOTES:

- Install the solar panel on open roof or wall facing towards Sun. the tilt angle can be adjusted.
- There shall not be any light source over the solar panel at night, as it may interfere with the operations of solar flood light.
- Charge the product under Sunlight for 8 hours before first use.

- This product does not need any external electrical connection. It works 100% on solar energy.
- Detection of Sunset is based on light intensity falling on solar panel.
- The light source and battery inside fixture are not replaceable, replace the product when it reaches end of life.
- The product should not be stored for more than 6 months, it may severely affect the life of the battery.